Application Number 10/534438
Response to the Office Action dated July 10, 2008

## REMARKS

Applicants request reconsideration of the application in view of the amendments and remarks herein. In this amendment, claims 4-5 and 17-20 are cancelled. Claims 21-27 are newly added whereby Applicants have not added new matter. Support in the originally filed applications for claims 21-27 is presented in original claims 2, 11-16. Claims 1-3, 6-16, and 21-27 are pending.

## The rejection under 35 U.S.C. §103(a)

Claims 1-7 and 11-16 are rejected as being obvious over Takahashi '664. Applicants traverse the rejection because Takahashi '664 does not teach or disclose a second groove formed at the surface of the sub-mount and parallel to the first groove, and wherein an adhesive layer is formed as a single layer provided partially at least at two positions, close to an incident end face and close to an outgoing end face of the optical waveguide device such that the adhesive layer close to the outgoing end face is provided along the second groove, as required by independent claims 1 and 7. Applicants do not concede the correctness of the rejection.

With this amendment, Applicants incorporate the suggestions of the Examiner offered in a telephone conversation on July 3, 2008, indicating that the case would be allowed. Applicants thus request the Examiner to withdraw the rejection of claims 1-3, 6-16, and 21-27 as being obvious. Should there remain any further issues that can be resolved in a telephone conversations, the Examiner is invited to telephone Mr. Douglas P. Mueller, Reg. No. 30300 at 612.455.3804.

53148

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Respectfully submitted,

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